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## Product Datasheet

**OBFC1 (STN1, CST Complex Subunit STN1,  
Oligonucleotide/Oligosaccharide-binding Fold-containing Protein 1,  
Suppressor of cdc Thirteen Homolog, FLJ22559, RP11-541N10.2, RPA-32,  
BA541N10.2, AAF44, AAF-44, bA541N10.2) (APC), Clone: [3  
USB-130680-APC**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | OBFC1 (STN1, CST Complex Subunit STN1,<br>Oligonucleotide/Oligosaccharide-binding Fold-containing Protein 1,<br>Suppressor of cdc Thirteen Homolog, FLJ22559, RP11-541N10.2, RPA-32, BA541N10.2, AAF44, AAF-44, bA541N10.2) (APC), Clone: [3                  |
| Biozol Catalog Number      | USB-130680-APC                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | 130680-APC                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | USB-130680-APC-100                                                                                                                                                                                                                                            |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FLISA, WB                                                                                                                                                                                                                                                     |
| Immunogen                  | Full length recombinant corresponding to aa1-272 from human OBFC1 (AAH17400) with GST tag. MW of the GST tag alone is 26kD.                                                                                                                                   |
| Product Description        | Component of the CST complex, a complex that binds to single-stranded DNA and is required to protect telomeres from DNA degradation. The CST complex binds single-stranded DNA with high affinity in a sequence-independent manner, while isolated subunit... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [3G12-1B7]                                                                                                                                                                                                                                                    |

|        |                                                                          |
|--------|--------------------------------------------------------------------------|
| NCBI   | <a href="#">017400</a>                                                   |
| Purity | Purified by Protein A affinity chromatography.                           |
| Form   | Supplied as a liquid in PBS, pH 7.2. Labeled with Allophycocyanin (APC). |